

PLANO DIRETOR DE ABASTECIMENTO DE ÁGUA - PDAA - JUABAR

Rede de Distribuição de Água

Subsistema: MALVINAS

Zona Baixa 1

Município : Barbalha/CE

Anel	Trecho	NÓ		Comp (m)	Diam. (mm)			Vazão (l/s)	Veloc (m/s)	P. Carga		Cota Terreno		Pres. Dinâmica		Pres. Estática		Obs
		Montante	Jusante		Proj.	Exist.	Exist.			(m)	(m/km)	Montante	Jusante	Montante	Jusante	Montante	Jusante	
1	1	Rap-11	1	20,0	200	0	0	18,54	0,59	0,11	5,60	447,050	447,000	0,00	0,02	4,00	4,05	
1	2	1	2	434,0	100	150	0	18,54	0,78	1,81	4,18	447,000	434,000	0,02	11,20	4,05	17,05	
1	3	2	3	119,0	0	150	0	16,97	0,96	0,73	6,14	434,000	431,000	11,20	13,47	17,05	20,05	
1	4	3	4	163,0	0	150	0	15,41	0,87	0,84	5,13	431,000	433,000	13,47	10,64	20,05	18,05	
1	5	4	5	284,0	150	0	0	14,20	0,80	1,25	4,41	433,000	423,000	10,64	19,38	18,05	28,05	
1	6	5	6	266,0	0	150	0	12,99	0,74	0,99	3,74	423,000	417,000	19,38	24,39	28,05	34,05	
1	7	6	7	329,0	0	150	0	11,79	0,67	1,03	3,13	417,000	417,000	24,39	23,36	34,05	34,05	
1	8	7	8	72,0	0	100	0	11,79	1,50	1,62	22,53	417,000	416,000	23,36	22,74	34,05	35,05	
1	9	8	9	255,0	0	100	0	11,79	1,50	5,75	22,53	416,000	404,500	22,74	28,49	35,05	46,55	
1	10	9	10	441,0	150	100	0	10,59	0,45	0,65	1,48	404,500	398,000	28,49	34,34	46,55	53,05	
1	11	10	11	866,0	150	100	0	9,23	0,41	1,11	1,28	398,000	410,500	34,34	20,73	53,05	40,55	
1	12	11	12	299,0	150	0	0	9,23	0,52	0,60	1,99	410,500	405,000	20,73	25,64	40,55	46,05	
1	13	12	13	206,0	100	0	0	4,63	0,59	0,82	3,99	405,000	419,000	25,64	10,82	46,05	32,05	
2	1	6	14	225,0	0	150	0	1,20	0,07	0,02	0,07	417,000	410,500	24,39	30,88	34,05	40,55	
Linha Virgem DMC-09		Rap-11	Rel-4	692,0	150	0	0	6,94	0,88	0,81	1,17	447,050	431,670	0,00	14,57	4,00	19,38	
Linha Virgem DMC-10		Rap-11	Eeat-05	3.229,0	100	0	0	6,20	0,79	22,12	6,85	447,050	416,000	0,00	8,92	4,00	35,05	